

IN THE CLAIMS

The status of the claims is as follows:

Claims 1-30: Canceled.

31. (New) A reagent for quantitative determination of cholesterol comprising, separately or as a mixture:

a compound having stronger affinity with any lipoproteins except HDL in a blood sample than with HDL and selected from the group consisting of saponins, polyenes, cholesterol derivatives, phospholipids derivatives, bacitracin, polymyxin, suzycasylin and gramacidin,

a surfactant exhibiting a stronger action on HDL than on the other lipoproteins, and a cholesterol determination reagent.

32. (New) The reagent of Claim 31, wherein the compound is selected from the group consisting of the saponins.

33. (New) The reagent of Claim 31, wherein the compound is selected from the group consisting of the polyenes.

34. (New) The reagent of Claim 31, wherein the compound is selected from the group consisting of the cholesterol derivatives.

35. (New) The reagent of Claim 31, wherein the compound is selected from the group consisting of phospholipids derivatives.

36. (New) The reagent of Claim 31, wherein the compound is bacitracin.
37. (New) The reagent of Claim 31, wherein the compound is polymyxin.
38. (New) The reagent of Claim 31, wherein the compound is suzycasylin.
39. (New) The reagent of Claim 31, wherein the compound is gramicidin.
40. (New) The reagent of Claim 32, wherein the saponins are selected from the group consisting of digitonin and tomatine.
41. (New) The reagent of Claim 33, wherein the polyenes are selected from the group consisting of nystatin, fillipin, pimacillyn, pentamycin, trichomycin, fungichromin, perimycin, amphotericin, etoluscomycin, primycin, and candigin.
42. (New) The reagent of Claim 34, wherein the cholesterol derivative is a [N-[2-(cholesterylcarboxyamino)ethyl]carbamoylemethyl]-pullulan.
43. (New) The reagent of Claim 35, wherein the phospholipids derivative is L- α -phosphatidyl glycerol dipalmitoyl.
44. (New) The reagent of Claim 31, wherein the surfactant is selected from the group consisting of polyoxyethylene alkylene phenyl ether and polyoxyethylene alkylene tribenzylphenyl ether.

45. (New) The reagent of Claim 31, wherein the cholesterol determination reagent is an enzyme.

46. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 31, and determining the amount of cholesterol in the remaining measured lipoprotein.

47. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 32, and determining the amount of cholesterol in the remaining measured lipoprotein.

48. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 33, and determining the amount of cholesterol in the remaining measured lipoprotein.

49. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 34, and determining the amount of cholesterol in the remaining measured lipoprotein.

50. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 35, and determining the amount of cholesterol in the remaining measured lipoprotein.

51. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 36, and determining the amount of cholesterol in the remaining measured lipoprotein.

52. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 37, and determining the amount of cholesterol in the remaining measured lipoprotein.

53. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 38, and determining the amount of cholesterol in the remaining measured lipoprotein.

54. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 39, and determining the amount of cholesterol in the remaining measured lipoprotein.

55. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 40, and determining the amount of cholesterol in the remaining measured lipoprotein.

56. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 41, and determining the amount of cholesterol in the remaining measured lipoprotein.

57. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 42, and determining the amount of cholesterol in the remaining measured lipoprotein.

58. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 43, and determining the amount of cholesterol in the remaining measured lipoprotein.

59. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 44, and determining the amount of cholesterol in the remaining measured lipoprotein.

60. (New) A method of selectively quantitating cholesterol, comprising preferentially reacting the cholesterol present in non-measured lipoproteins in a sample in the presence of the reagent of Claim 45, and determining the amount of cholesterol in the remaining measured lipoprotein.

61. (New) A reagent for quantitative determination of cholesterol comprising, separately or as a mixture:

a compound having stronger affinity with any lipoproteins except HDL in a blood sample than with HDL and selected from the group consisting of lectins, wherein the amount of said compound is such that lipoproteins except HDL do not aggregate,

a surfactant exhibiting a stronger action on HDL than on the other lipoproteins, and
a cholesterol determination reagent.

SUPPORT FOR THE AMENDMENTS

The specification has been amended to correct a typographical error and capitalize the names of trademarks. Newly-added Claims 31-61 are supported by the specification at and the original claims. In particular, Claim 61 is supported at page 9, lines 2-8. No new matter is believed to have been added to the present application by the amendments submitted above.